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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/764,782	01/17/2001	Glenn McGarry	018638-04-5010	7173
9629 7590 09/19/2007 MORGAN LEWIS & BOCKIUS LLP		EXAMINER		
1111 PENNSYLVANIA AVENUE NW			BORLINGHAUS, JASON M	
WASHINGTON, DC 20004			ART UNIT	PAPER NUMBER
,			3693	
			MAIL DATE	DELIVERY MODE
			09/19/2007	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

	Application No.	Applicant(s)				
	09/764,782	MCGARRY ET AL.				
Office Action Summary	Examiner	Art Unit				
	Jason M. Borlinghaus	3693				
The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply						
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication. - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication. - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).						
Status						
	1) Responsive to communication(s) filed on <u>18 May 2007</u> .					
	3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is					
closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.						
Disposition of Claims						
4) Claim(s) 23 - 25 is/are pending in the application.						
4a) Of the above claim(s) is/are withdrawn from consideration.						
5) Claim(s) is/are allowed.		·				
6)⊠ Claim(s) <u>23 - 25</u> is/are rejected. 7)□ Claim(s) is/are objected to.						
8) Claim(s) is/are objected to: 8) Claim(s) are subject to restriction and/o	r election requirement.	•				
Application Papers						
9) The specification is objected to by the Examiner.						
10) The drawing(s) filed on is/are: a) accepted or b) objected to by the Examiner.						
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a). Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).						
11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.						
Priority under 35 U.S.C. § 119						
12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).						
a) ☐ All b) ☐ Some * c) ☐ None of:						
1. Certified copies of the priority documents have been received.						
2. Certified copies of the priority documents have been received in Application No						
3. Copies of the certified copies of the priority documents have been received in this National Stage						
application from the International Bureau (PCT Rule 17.2(a)).						
* See the attached detailed Office action for a list of the certified copies not received.						
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Attachment(s)	4) Interview Summary	(PTO-413)				
 Notice of References Cited (PTO-892) Notice of Draftsperson's Patent Drawing Review (PTO-948) 	Paper No(s)/Mail D	ate				
3) Information Disclosure Statement(s) (PTO/SB/08) Paper No(s)/Mail Date	5) Notice of Informal F 6) Other:	Patent Application				

Application/Control Number: 09/764,782

Art Unit: 3693

DETAILED ACTION

Preliminary Matters

Examiner requests that Applicant disregard the Final Rejection mailed on 08/16/07, as such Final Rejection was missing a portion of the rejection. Examiner contacted attorney of record, Kyle Choi, concerning this matter via telephone on 08/24/07.

The following Final Rejection supercedes and replaces the previously mailed Final Rejection of 08/16/07.

Examiner apologizes for any inconvenience this clerical error has caused for Applicant.

Election/Restrictions

Applicant's election of Claims 23 - 25 in the reply filed on 05/18/07 is acknowledged. Because applicant did not distinctly and specifically point out the supposed errors in the restriction requirement, the election has been treated as an election without traverse (MPEP § 818.03(a)).

Claim Rejections - 35 USC § 112

The following is a quotation of the second paragraph of 35 U.S.C. 112:

The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.

Art Unit: 3693

Claims 23 - 25 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

Claim 23 claims "to process one or more cash and derivative instrument." Should this be "to process one or more cash <u>or</u> derivative instrument<u>s</u>"? (emphasis added). The conjunction "and" combined with the singular "instrument" makes it unclear whether the deal capture system is dealing with traditional cash and derivative instruments (two types of instruments), or is claiming some new instrument that combines the qualities of both (one type of instrument).

Claims 24 – 25 are rejected based upon their dependency on Claim 35.

Appropriate correction is required.

Claim Rejections - 35 USC § 103

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.

The factual inquiries set forth in *Graham* v. *John Deere Co.*, 383 U.S. 1, 148 USPQ 459 (1966), that are applied for establishing a background for determining obviousness under 35 U.S.C. 103(a) are summarized as follows:

- 1. Determining the scope and contents of the prior art.
- 2. Ascertaining the differences between the prior art and the claims at issue.
- 3. Resolving the level of ordinary skill in the pertinent art.

Application/Control Number: 09/764,782

Art Unit: 3693

4. Considering objective evidence present in the application indicating obviousness or nonobviousness.

Claims 23 – 25 are rejected under 35 U.S.C. 103(a) as being unpatentable over Sandhu (US PG Pub. 2003/0033212).

Regarding Claims 23 - 25, Sandhu discloses a computer controlled system for managing deal capture and deal processing comprising:

- at least one remotely located deal capture computer (CFO Web System) including an interface for use by a client (member, end-user or provider) to effect a deal capture process on one or more of cash and derivative instrument (see para. 6 7; para. 173 175; para. 208 209; para. 842 853; fig. 1);
- a deal management computer (respective back-end systems) in communication with said deal capture computer (CFO Web System) for receiving information (specific terms, payment dates and amounts) from said deal capture computer (CFO Web System) regarding a deal entered (accepted) by said client (member). (see para. 6 7; para. 211 212; fig. 1);
- said deal management computer (respective back-end systems) operable to facilitate processing of said deal information to completion (schedule settlement of transaction and future payments). (see para. 6 7; para173 175; para. 211 212);

Art Unit: 3693

 wherein said deal management computer (internal back-end systems) is interactively operable through multiple deal states (such as confirmation, payment scheduling and settlement). (see para. 196 – 197); and

 wherein said deal state include states for trade authorization (trade confirmation, establishing that such trade is authorized) and settlement (trade settlement). (see para. 197 – 198).

Sandhu does not specifically teach a system that effects a deal capture process on *cash and derivative instruments* (emphasis added), although Sandhu does discloses the "capture and pricing of financial instrument trades" (see para. 173), as well as the system handling "derivate trades" and "trade settlement." (see abstract).

It would have been obvious to one of ordinary skill at the time the invention was made to have modified Sandhu to deal capture cash and derivative instruments, in addition to the capture of financial instruments, in general, as the system, as disclosed of Sandhu, was designed to handle derivative instruments and fund transfers. Deal capturing of such instruments would allow for automated recording of transactions, ensuring maintenance of financial records.

Response to Arguments

Applicant's arguments with respect to pending claims have been considered but are most in view of the new ground(s) of rejection.

Conclusion

Application/Control Number: 09/764,782

Art Unit: 3693

Applicant's amendment necessitated the new ground(s) of rejection presented in this Office action. Accordingly, **THIS ACTION IS MADE FINAL**. See MPEP § 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the date of this final action.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Jason M. Borlinghaus whose telephone number is (571) 272-6924. The examiner can normally be reached on 8:30am-5:00pm M-F.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Hyung Sough can be reached on (571) 272-6799. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Application/Control Number: 09/764,782 Page 7

Art Unit: 3693

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

JMB

August 27, 2007

JAGDISH N. PATEL
PRIMARY EXAMINER